

APPENDICES

APPENDIX A
STATEMENT OF RESPONSIBILITY

Name and Address of Owner/Operator

(PRC § 2772[c][1]):

SRDC, Inc.
6639 Smith Avenue
Newark, CA 94560
Contact: Roy or Don Ferrari
Telephone: (650) 961-2742

Name and Address of Agent/Operator

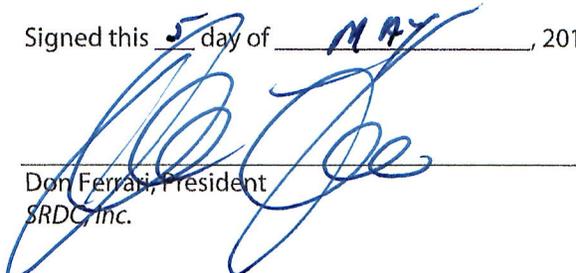
(PRC § 2772[c][1]):

SRDC, Inc.
6639 Smith Avenue
Newark, CA 94560
Contact: Tom Bylund
Telephone: (650) 961-2742

STATEMENT OF RECLAMATION RESPONSIBILITY (PRC § 2772[c][10])

I certify that the information in this reclamation plan is correct, to the best of my knowledge, and that all of the owners of possessory interest in the property in question have been notified of the planned operation and potential uses of the land after reclamation. I also certify that I am authorized on behalf of SRDC, Inc. to accept responsibility for reclaiming the mined lands described and submitted herein, with any modification required by Alameda County and agreed to as conditions of approval.

Signed this 5 day of MAY, 2019.



Don Ferrari, President
SRDC, Inc.

APPENDIX B
MINE SITE LEGAL DESCRIPTION

**LEGAL DESCRIPTION NILES CANYON QUARRY, 5550 NILES CANYON ROAD,
UNINCORPORATED, ALAMEDA COUNTY**

EXHIBIT "A"
Legal Description

For APN/Parcel ID(s): 096-0125-006-01, 096-0125-006-02, 096-0125-006-03 and 096-0115-002-04

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE UNINCORPORATED AREA IN COUNTY OF ALAMEDA, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

Parcel 1:

A portion of Section 12, Township 4 South, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at the point of intersection of the eastern line of said Section 12 with the Northern line of the right of way, 400 feet wide, of the Southern Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence along the Eastern line of said Section 12, North 0° 56' 03" East 2241.30 feet; thence North 53° 49' 55" West 895.58 feet; thence North 56° 32' 23" West 174.75 feet; thence South 14° 18' 14" West 1066.69 feet; thence South 28° 09' 32" West 780.20 feet to the Northern line of said 400 foot wide right of way; thence along said Northern line the three following courses and distances; South 43° 21' 44" East 544.37 feet, on the arc of a tangent curve to the left with a radius of 3170.46 feet a distance of 873.37 feet, and on the arc of a compound curve to the left with a radius of 2925.36 feet a distance of 459.50 feet to the point of beginning.

Parcel 2:

A portion of Section 12, Township 4 South, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at a point on the Eastern line of said Section 12, distant thereon North 0° 56' 03" East 2241.30 feet from the Northern line of the right of way, 400 feet wide, of the Southern Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence North 53° 49' 55" West 895.58 feet; thence North 56° 32' 23" West 174.75 feet; thence North 14° 18' 41" East 635.14 feet; thence South 56° 32' 23" East 397.25 feet; thence South 53° 49' 55" East 486.00 feet to the Eastern line of said Section 12; thence along the last mentioned line South 0° 56' 03" West 734.57 feet to the point of beginning.

Parcel 3:

A portion of Section 12, Township 4 South, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at a point on the Eastern line of Section 12 distant thereon North 0° 56' 03" East 2975.87 feet from the Northern line of the right of way, 400 feet wide, of the Souther Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence North 53° 49' 55" West 486.00 feet; thence North 56° 32' 23" West 397.25 feet; thence North 14° 18' 41" East 38.24 feet; thence South 59° 02' 59" East 835.05 feet to the Eastern line of said Section 12; thence along the last mentioned line South 0° 56' 03" West 113.45 feet to the point of beginning.

APN: 096-0115-002-04

Parcel 4:

Portion of Section 7, Township 4 South, Range 1 East, Mount Diablo Base and Meridian, described as follows:

Beginning at a point on the Western line of said Section 7, distant thereon North 0° 56' 03" East 2396.39 feet from the Northern line of the right of way 400 feet wide, of the Southern Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence along then Western line of said Section 7, North 0° 56' 03" East 692.93 feet; thence South 59° 02' 59" East 1943.14 feet; thence South 1° 11' 13" West 691.18 feet; thence North 59° 02' 59" West 1939.61 feet to the point of beginning.

EXHIBIT "A"
Legal Description
(continued)

APN: 096-0125-006-01

Parcel 5:

A portion of Section 7, Township 4 South, Range 1 East, Mount Diablo Base and Meridian, described as follows:

Beginning at the point of intersection of the Western line of said Section 7 with the Northern line of the right of way, 400 feet wide, of the Southern Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence along the Western line of said Section 7, North 0° 56' 03" East 2396.39 feet; thence South 59° 02' East 1939.61 feet; thence South 1° 11' 13" West 1181.95 feet to a point on the Northern line of said 400 foot wide right of way; thence along said Northern line of the three following courses and distances: South 69° 09' 16" West 940.22 feet, on the arc of a Tangent curve to the right with a radius of 589.00 feet a distance of 341.13 feet, on the arc of a compound curve to the right with a radius of 2925.36 feet a distance of 485.91 feet to the point of beginning.

APN: 096-0125-006-02

Parcel 6:

A portion of Section 7, Township 4 South, Range 1 East, Mount Diablo Base and Meridian, described as follows:

Beginning at a the point of intersection of the Western line of said Section 7 with the Northern line of the right of way, 400 feet wide, of the Southern Pacific Company, formerly Central Pacific Railway Company, as granted by Act of Congress of July 1, 1862; running thence Easterly along the last named line the three following courses and distances: on the Arc of a curve to the left with a radius of 2925.36 feet, from a tangent which bears South 68° 8' 43" East, a distance of 485.91 feet; on the Arc of a compound curve to the left with a radius of 589.00 feet a distance of 341.13 feet; and North 69° 09' 16" East 940.22 feet to the actual point of commencement; thence North 1° 11' 13" East 1873.13 feet; thence South 59° 02' 59" East 247.27 feet; thence South 34° 58' 28" West 219.44 feet; thence South 0° 59' 46" West 880.03 feet; thence South 2° 37' 42" East 633.65 feet to the Northern line of said 400 foot wide right of way; thence along the last mentioned line South 69° 09' 16" West 148.56 feet to the actual point of commencement.

APN: 096-0125-006-03

ASSESSOR'S MAP 96

Code Area Nos. 83-001

115

Scale: 1"=500'

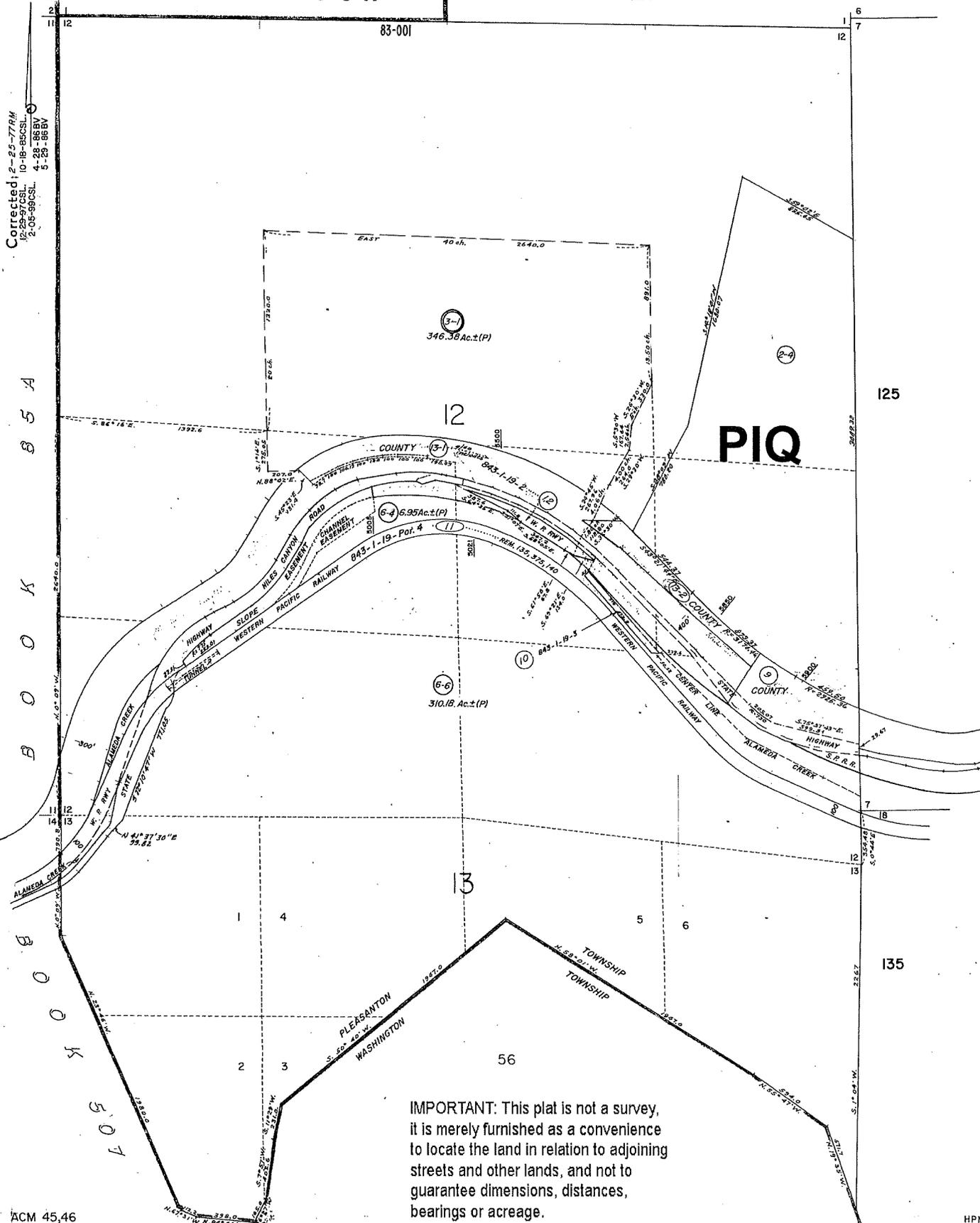
Township 4 South, Range 1 West (Sections 12 and 13)

B O O K 8 5 A

120

Corrected: 2-25-77RM
12-28-97CSL
2-06-99CSL
10-16-88CSL
4-28-86BV
5-29-86BV

B
O
O
K
8
5
A



IMPORTANT: This plat is not a survey, it is merely furnished as a convenience to locate the land in relation to adjoining streets and other lands, and not to guarantee dimensions, distances, bearings or acreage.

ASSESSOR'S MAP 96

Code Area Nos. 83-001

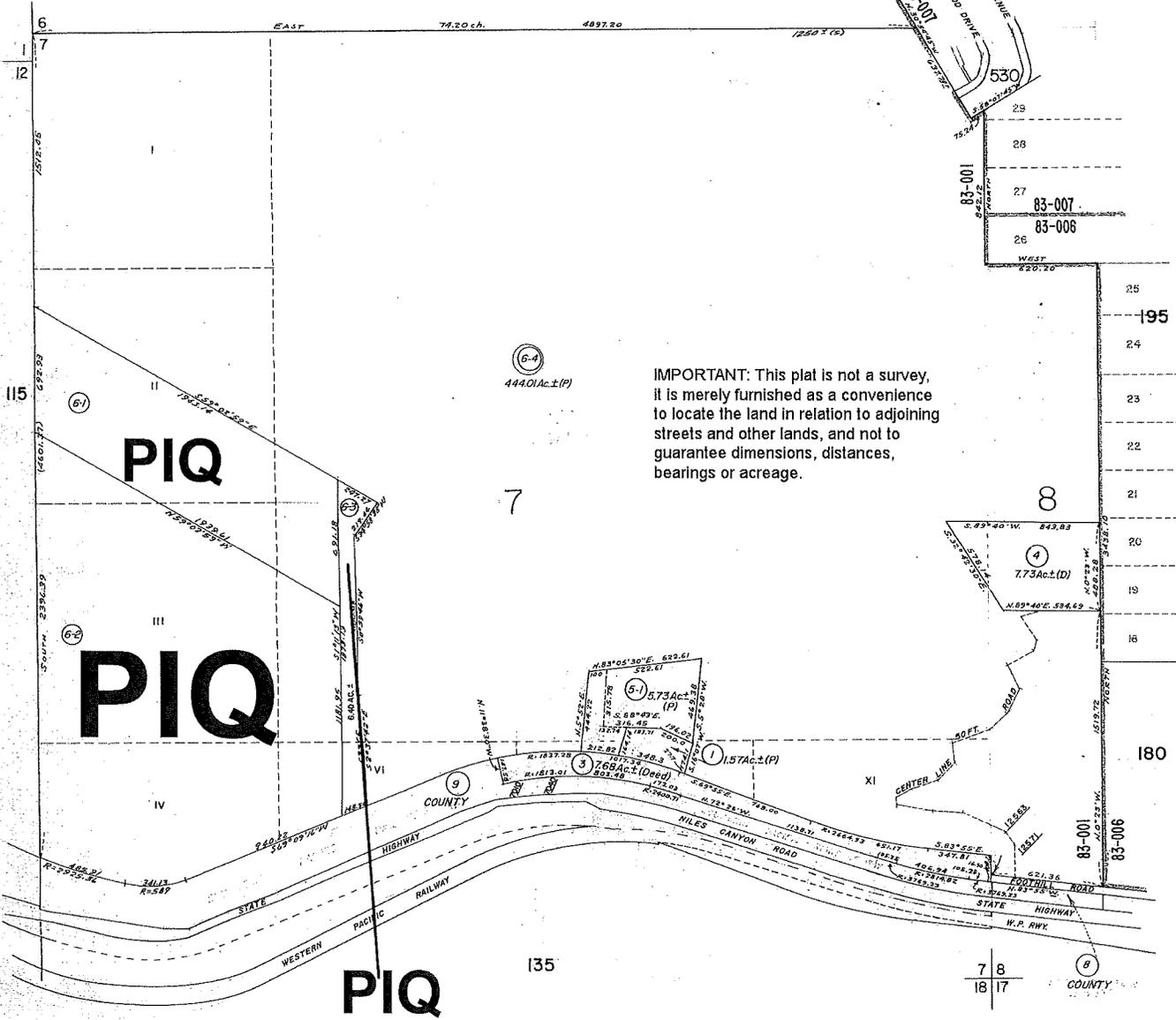
125

Scale: 1"=500'

Township 4 South, Range 1 East (Portion Sections 7 and 8)

Corrected:
 5-7-80
 8-1-80
 9-1-80
 10-1-80
 10-7-15 MN

131



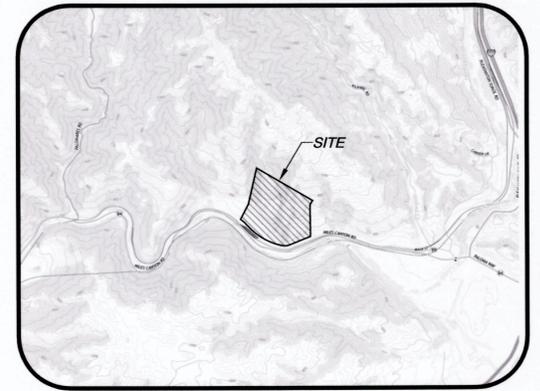
IMPORTANT: This plat is not a survey, it is merely furnished as a convenience to locate the land in relation to adjoining streets and other lands, and not to guarantee dimensions, distances, bearings or acreage.

APPENDIX C
RECLAMATION PLAN MAP

APPENDIX D
RECLAMATION GRADING PLANS

SHEET INDEX	
SHEET NO.	SHEET DESCRIPTION
1	GENERAL NOTES AND VICINITY MAP
2	RECLAMATION GRADING PLAN
3	RECLAMATION GRADING SECTIONS
4	EROSION CONTROL PLAN
5	EROSION CONTROL NOTES AND DETAILS

RECLAMATION GRADING PLANS FOR NILES CANYON QUARRY SMP-34 ALAMEDA COUNTY, CALIFORNIA CA Mine ID #91-01-003



VICINITY MAP
0 4000
1"=4000'

RECLAMATION PLAN NOTES:

- OWNER/APPLICANT:** **SRDC, INC.**
1265 MONTECITO AVENUE, SUITE 200
MOUNTAIN VIEW, CA 94043
CONTACT: TOM BYLUND
PHONE: (650) 961-2742
- CONSULTANTS:**
DESIGN ENGINEER:
BERLOGAR STEVENS & ASSOCIATES
5587 SUNOL BOULEVARD
PLEASANTON, CA 94566
CONTACT: FRANK BERLOGAR
PHONE: (925) 484-0220

RESTORATION ENGINEER:
STILLWATER SCIENCES
2855 TELEGRAPH AVENUE, SUITE 400
BERKELEY, CA 94705
CONTACT: CHRIS LYLE
PHONE: (510) 848-8098
- SITE AREA:** 184± ACRES
- EXISTING USE:** CLOSED ROCK QUARRY
- FUTURE LAND USES/LAND OWNER:**
AFTER RECLAMATION GRADING IS COMPLETED, AS OUTLINED IN THE AGREEMENT BETWEEN ALAMEDA COUNTY AND SRDC, INC.
- PROPERTY DESCRIPTION:**
THE PROPERTY CONSISTS OF FOUR PARCELS OWNED BY SRDC, INC. (APN 96-125-6-1, APN 96-125-6-2, APN 96-125-6-3, AND APN 96-115-2-4) BOOK 96 OF PARCEL MAPS, PAGES 115 AND 125, ALAMEDA COUNTY RECORDS, LATEST DOCUMENT DATE: OCTOBER 1, 1991.
- THE TOPO SHOWN IS BASED ON A TOPOGRAPHIC SURVEY CONDUCTED FOR STILLWATER SCIENCES IN 2017 THAT WAS MERGED WITH THE 2006 LIDAR DATA FROM U. S. GEOLOGICAL SURVEY: ALAMEDA COUNTY LIDAR PROJECT.
- SRDC, INC. AS THE APPLICANT OF THE RECLAMATION GRADING PLANS ACCEPTS RESPONSIBILITY FOR RECLAIMING THE QUARRY IN ACCORDANCE WITH THIS RECLAMATION PLAN AND PERMIT.
- SRDC, INC. WILL BE RESPONSIBLE TO OBTAIN ANY NECESSARY PERMITS FROM OTHER AGENCIES (ie: FISH AND WILDLIFE) NEEDED TO COMPLETE THE RECLAMATION GRADING.
- EXISTING DRAINAGE:**
CURRENT SITE IS GRADED TO DRAIN TOWARDS ALAMEDA CREEK.
- PROPOSED DRAINAGE:**
AFTER COMPLETION OF RECLAMATION, PROPOSED DRAINAGE IS TO MATCH HISTORICAL DRAINAGE PATTERNS.

GENERAL NOTES:

- APPROVAL OF THESE PLANS DOES NOT RELIEVE THE OWNER OF THE RESPONSIBILITY FOR THE CORRECTION OF MISTAKES, ERRORS OR OMISSIONS.
- THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR WORKING CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL NOT BE LIMITED TO NORMAL WORKING HOURS. WORK SHALL NOT BEGIN UNTIL ADEQUATE TEMPORARY BARRICADES, BARRIERS, FENCES, WARNING, AND CONTROL DEVICES ARE IN PLACE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EARTHWORK AND REQUIRED INSPECTIONS AND SHALL PROVIDE NOTIFICATION 48 HOURS IN ADVANCE TO THE COUNTY INSPECTOR, COUNTY ENGINEER, SOILS ENGINEER, OR ANY OTHER REQUIRED PUBLIC AGENCY.
- CONSTRUCTION ACTIVITIES SHALL BE LIMITED TO THE FOLLOWING HOURS AND ARE SUBJECT TO REVIEW:

24 HOURS MONDAY THROUGH FRIDAY, 8 A.M. TO 6 P.M. SATURDAYS NO CONSTRUCTION OR HAULING ACTIVITIES ALLOWED SATURDAY NIGHT AFTER 6PM, SUNDAYS AND HOLIDAYS WITHOUT SPECIAL PERMISSION FROM THE COUNTY ENGINEER.
- PROVIDE AN ALL WEATHER SURFACE AS APPROVED BY THE FIRE MARSHALL FOR EMERGENCY VEHICLE ACCESS WITHIN 150 FEET OF ALL CONSTRUCTION OR COMBUSTIBLE STORAGE. THIS ACCESS SHALL BE PROVIDED BEFORE ANY CONSTRUCTION OR COMBUSTIBLE STORAGE WILL BE ALLOWED. (UFC 902.2.1)
- PRIOR TO MOVING ANY MATERIAL TO OR FROM THE SITE THE CONTRACTOR SHALL OBTAIN APPROVAL FOR HAUL ROUTE FROM THE COUNTY ENGINEER.
- SHOULD ANY HUMAN REMAINS OR HISTORICAL OR UNIQUE ARCHAEOLOGICAL RESOURCES BE DISCOVERED DURING CONSTRUCTION, THE PROVISIONS OF CEQA GUIDELINES, SECTION 15064.5.(E) AND (F) SHALL BE FOLLOWED TO REDUCE IMPACTS TO A NON-SIGNIFICANT LEVEL. IN THE EVENT OF DISCOVERY OF HUMAN REMAINS DURING MONITORING OR CONSTRUCTION, THERE SHALL BE NO FURTHER EXCAVATION OR DISTURBANCE OF THE SITE OR ANY NEARBY AREA REASONABLY SUSPECTED TO CONTAIN ADJACENT REMAINS. SPONSOR SHALL NOTIFY THE ALAMEDA COUNTY CORONER WHO SHALL MAKE A DETERMINATION AS TO WHETHER THE REMAINS ARE NATIVE AMERICAN. IF THE CORONER DETERMINES THAT THE REMAINS ARE NOT SUBJECT TO HIS OR HER AUTHORITY, HE OR SHE SHALL NOTIFY THE NATIVE AMERICAN HERITAGE COMMISSION, WHO WILL ATTEMPT TO IDENTIFY DESCENDANTS OF THE DECEASED.
- THE CONTRACTOR SHALL NOT DESTROY ANY PERMANENT SURVEY POINTS WITHOUT THE CONSENT OF THE COUNTY ENGINEER. ANY PERMANENT MONUMENTS OR POINTS DESTROYED SHALL BE REPLACED IN ACCORDANCE TO THE PROFESSIONAL LAND SURVEYOR'S ACT.

GRADING NOTES:

- TO MINIMIZE AIR QUALITY IMPACTS OF GRADING AND CONSTRUCTION, THE FOLLOWING MITIGATION MEASURES SHALL BE INCORPORATED INTO THE PROJECT:
 - DUST GENERATED ON THE PROJECT SITE SHALL BE CONTROLLED BY WATERING OR APPLYING APPROVED DUST PALLIATIVE ON ALL EXPOSED AREAS AT LEAST TWICE DAILY DURING EXCAVATION, AND ESPECIALLY DURING CLEARING AND GRADING OPERATIONS. ADDITIONAL WATERING ON WINDY OR HOT DAYS IS REQUIRED TO FURTHER REDUCE DUST EMISSIONS;
 - DURING CONSTRUCTION, ACTIVITIES INVOLVING EARTH MOVING OR TRAVEL ON UNPAVED SURFACES SHALL BE DISCONTINUED WHEN WIND SPEEDS EXCEED 20 M.P.H., TO PREVENT EXCESSIVE GENERATION OF DUST;
 - A PERSON SHALL BE DESIGNATED TO OVERSEE THE IMPLEMENTATION OF THE DUST CONTROL PROGRAM MENTIONED ABOVE.
- GRADING OPERATIONS SHALL BE OBSERVED BY AN ENGINEER REGISTERED IN THE STATE OF CALIFORNIA TO DO SUCH WORK.

TREE PRESERVATION NOTES:

- TREE PRESERVATION MEASURES MUST BE IN PLACE BEFORE CONSTRUCTION, DEMOLITION AND/OR GRADING ACTIVITIES COMMENCE. COUNTY WILL STOP CONSTRUCTION IF TREE PRESERVATION MEASURES ARE NOT IN PLACE AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
- TREES CALLED OUT FOR PRESERVATION SHALL BE FENCED AT THE DRIPLINE. FENCING MAY OCCUR AT THE COMBINED DRIPLINES OF GROVES OF TREES. PLACE 3 INCH BARK MULCH BENEATH DRIPLINES OF TREES TO BE PRESERVED.
- FENCING SHALL BE 6 FEET TALL CHAIN LINK FENCING WITH STEEL POSTS EMBEDDED IN THE GROUND.
- NO GRADING SHALL OCCUR WITHIN THE DRIPLINES/FENCED AREA OF EXISTING TREES.
- NO CONSTRUCTION MATERIALS OR CONSTRUCTION VEHICLES MAY BE STORED WITHIN THE DRIPLINES/FENCED AREA OF EXISTING TREES.
- CONSTRUCTION VEHICLES OR MACHINERY MAY NOT PASS BETWEEN TWO OR MORE EXISTING TREES IDENTIFIED FOR PRESERVATION IF THEIR CANOPIES ARE WITHIN 10 FEET OF TOUCHING. ADDITIONAL FENCING MAY BE REQUIRED BY THE COUNTY TO ENFORCE THIS.
- THE CONTRACTOR IS REQUIRED TO HAVE AN ARBORIST CERTIFIED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) ON SITE IF SITE CONSTRUCTION EFFORTS REQUIRE REMOVAL OF EXISTING ROOTS OR BRANCH PRUNING.
- UNAUTHORIZED TREE REMOVAL IS SUBJECT TO REPLACEMENT EQUAL TO THE APPRAISED VALUE OF THE TREE LOST.

FILL SLOPE QUANTITY
176,000 YD³

EARTHWORK NOTES:

- FINAL AMOUNT OF IMPORT MAY DIFFER TO ACCOUNT FOR ACTUAL SHRINKAGE AND CONSOLIDATION. ADDITIONAL MATERIAL MAY BE REQUIRED TO ACHIEVE FINAL DESIGN GRADE.
- BERLOGAR STEVENS & ASSOCIATES WILL BE RESPONSIBLE FOR GEOTECHNICAL OBSERVATION AND TESTING DURING THE GRADING OPERATIONS.

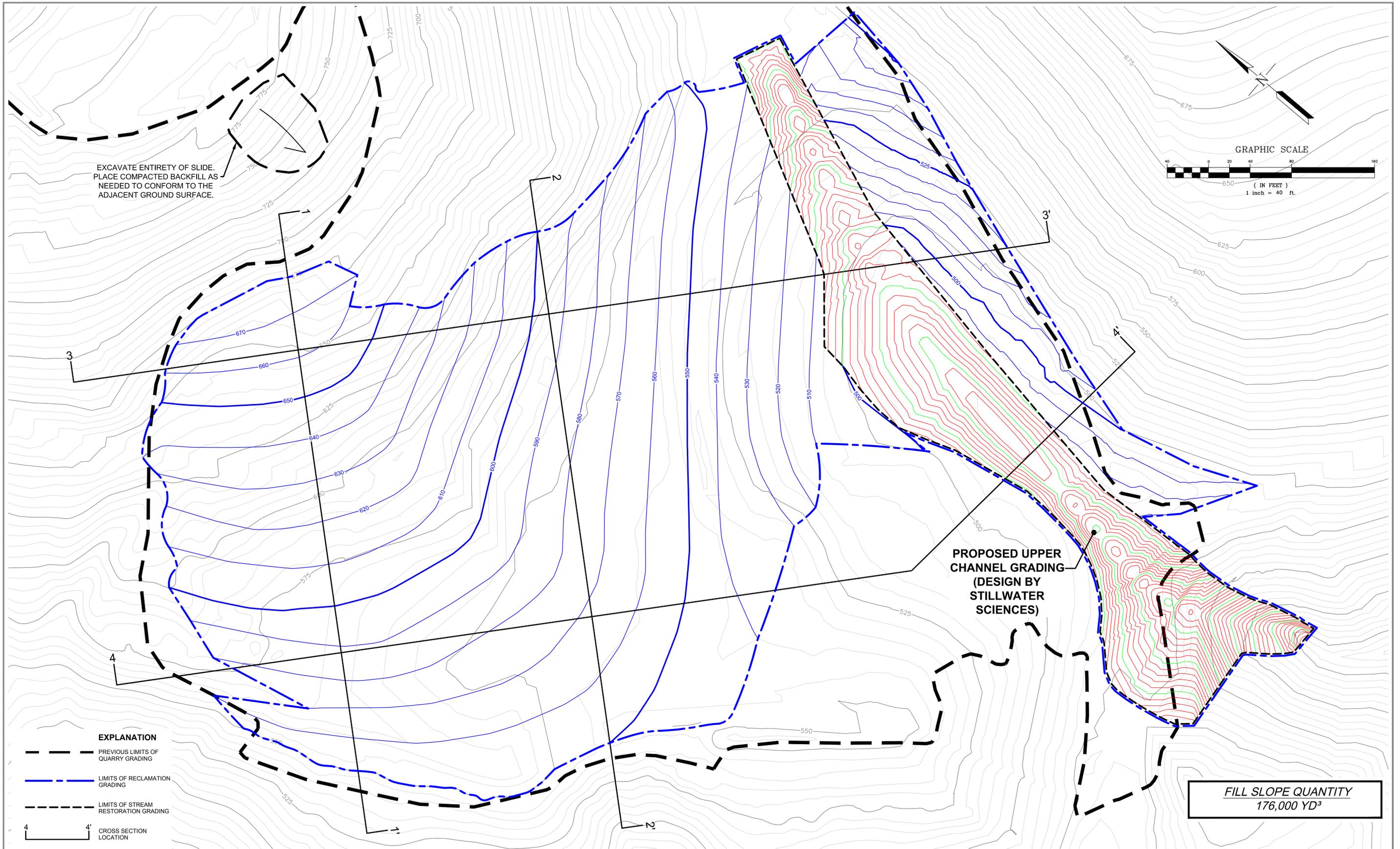
THIS RECLAMATION PLAN HAS BEEN DESIGNED UNDER SUPERVISION AND REVIEWED BY:

FRANK BERLOGAR GE 142
BERLOGAR STEVENS & ASSOCIATES
5-9-19 DATE

ALAMEDA COUNTY
FOR APPROVAL OF GRADING ONLY:

DATE

PROJECT NAME				SHEET TITLE			
NILES CANYON QUARRY 5550 NILES CANYON ROAD ALAMEDA COUNTY, CA				RECLAMATION GRADING PLANS NILES CANYON QUARRY GENERAL NOTES AND VICINITY MAP			
BERLOGAR STEVENS & ASSOCIATES				SOIL ENGINEERS ENGINEERING GEOLOGISTS 5587 SUNOL BOULEVARD, PLEASANTON, CALIFORNIA (925) 484-0220			
DRAWN BY: CC		DESIGNED BY: FB		CHECKED BY: FB		SCALE: AS SHOWN	
JOB NO.: 3895.701		DATE: 5-9-19		SHEET NO.: 1		OF 5 SHEETS	
REV	DATE	DESCRIPTION	APPROVAL				



REV	DATE	DESCRIPTION	APPROVAL

PROJECT NAME
NILES CANYON QUARRY
 5550 NILES CANYON ROAD
 ALAMEDA COUNTY, CA

BERLOGAR
STEVENS &
ASSOCIATES

SOIL ENGINEERS
ENGINEERING GEOLOGISTS
 5587 SUNOL BOULEVARD,
 PLEASANTON, CALIFORNIA (925) 484-0220

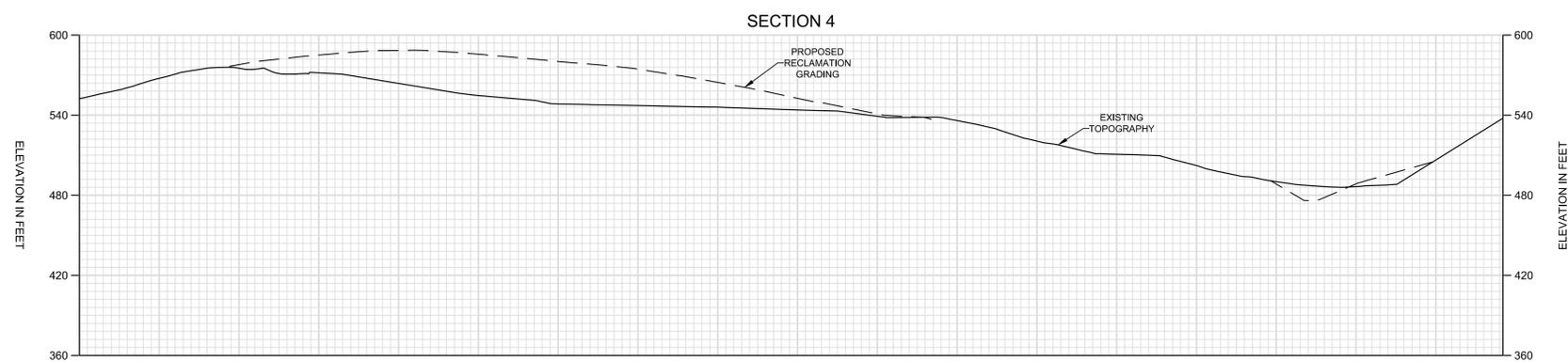
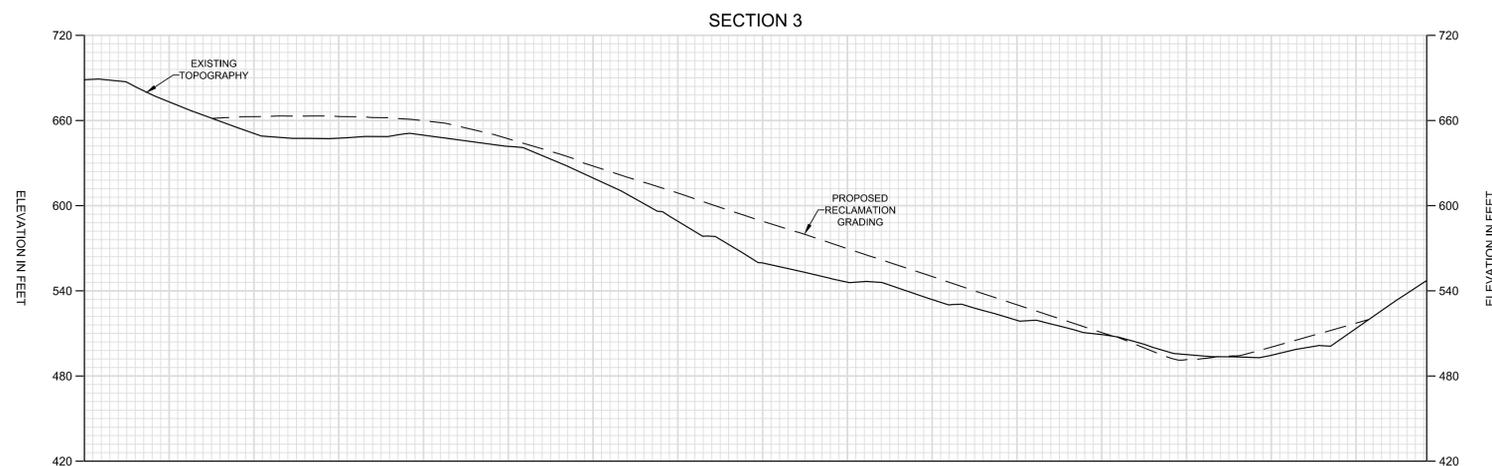
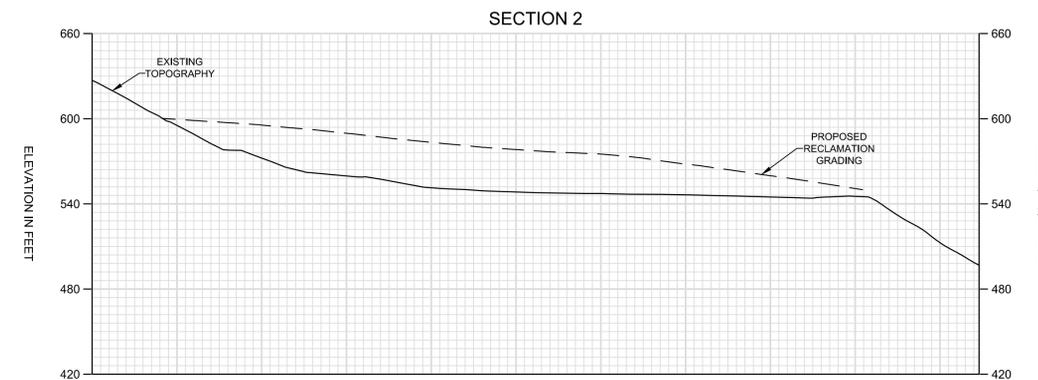
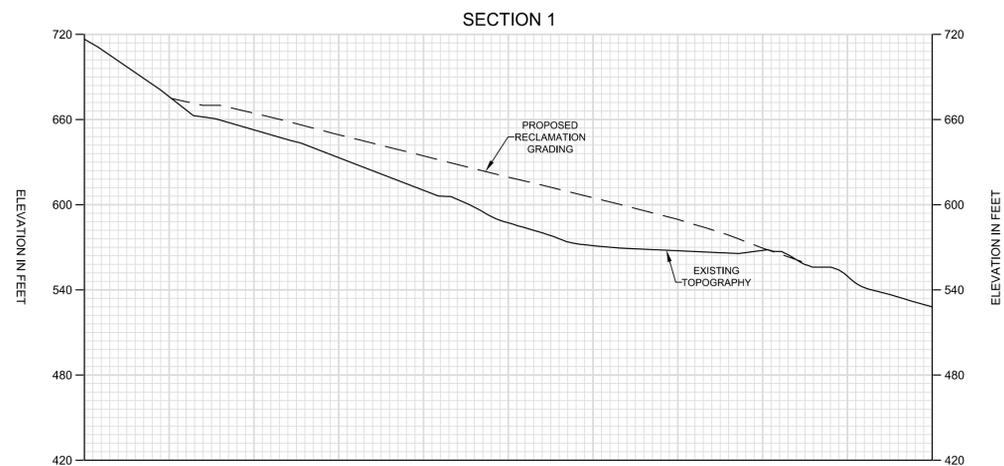
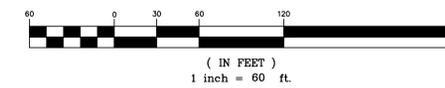
DRAWN BY:
CC
 DESIGNED BY:
FB
 CHECKED BY:
FB
 SCALE:
AS SHOWN

SHEET TITLE
RECLAMATION GRADING PLANS
NILES CANYON QUARRY
RECLAMATION GRADING PLAN

JOB NO.:
3895.701
 DATE:
5-9-19

SHEET NO.:
2
 OF 5 SHEETS

GRAPHIC SCALE



REV	DATE	DESCRIPTION	APPROVAL

PROJECT NAME
NILES CANYON QUARRY
 5550 NILES CANYON ROAD
 ALAMEDA COUNTY, CA

BERLOGAR
STEVENS &
ASSOCIATES

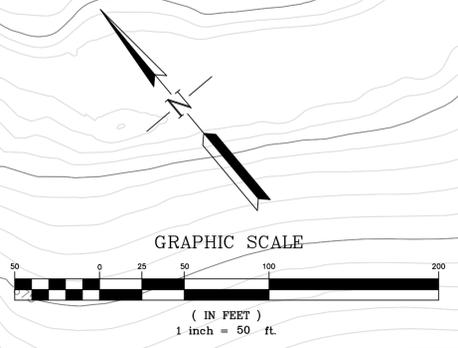
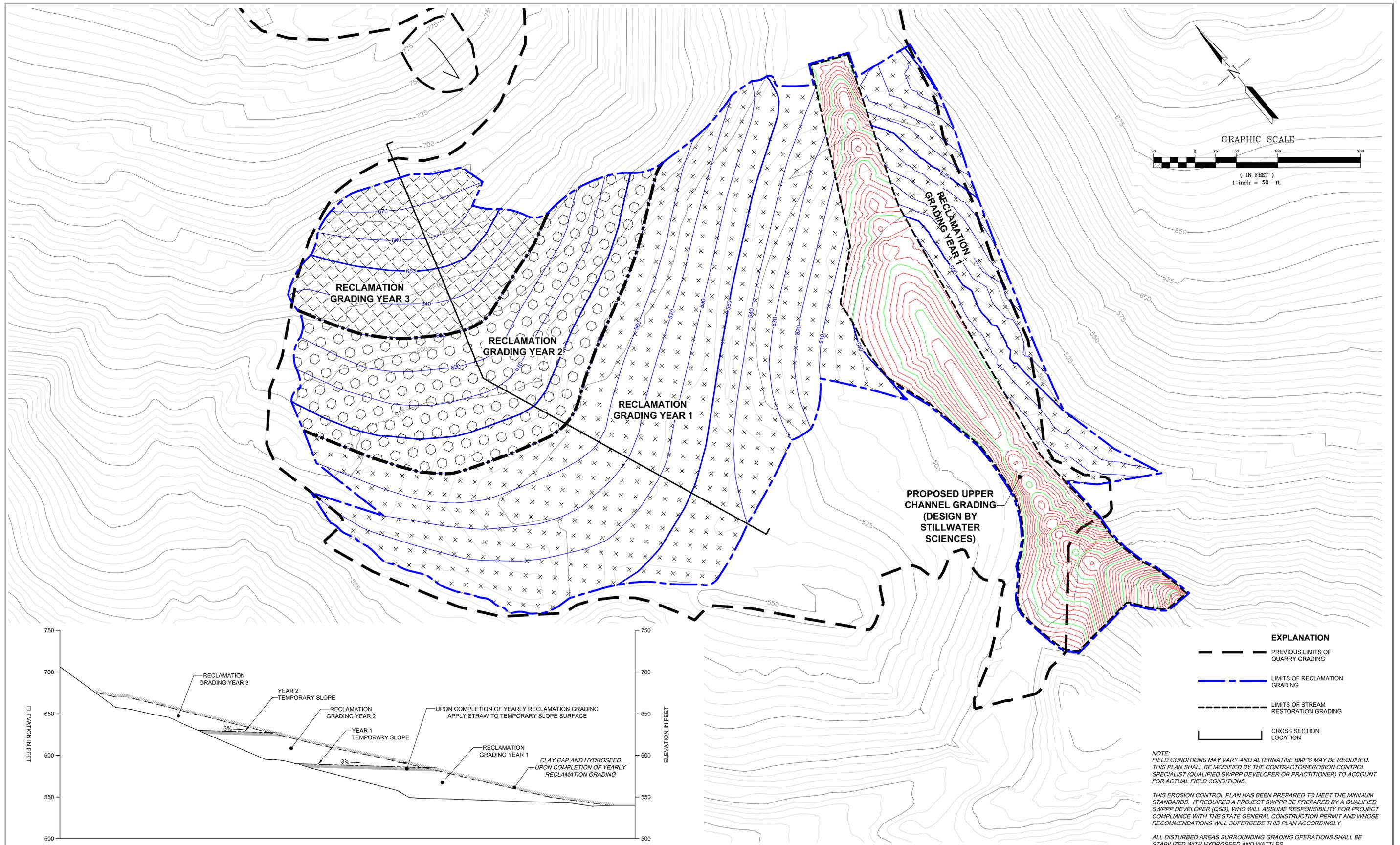
SOIL ENGINEERS
ENGINEERING GEOLOGISTS
 5587 SUNOL BOULEVARD,
 PLEASANTON, CALIFORNIA (925) 484-0220

DRAWN BY:
 CC
 DESIGNED BY:
 FB
 CHECKED BY:
 FB
 SCALE:
 AS SHOWN

SHEET TITLE
RECLAMATION GRADING PLANS
NILES CANYON QUARRY
RECLAMATION GRADING SECTIONS

JOB NO.:
 3895.701
 DATE:
 5-9-19

SHEET NO.:
 3
 OF 5 SHEETS

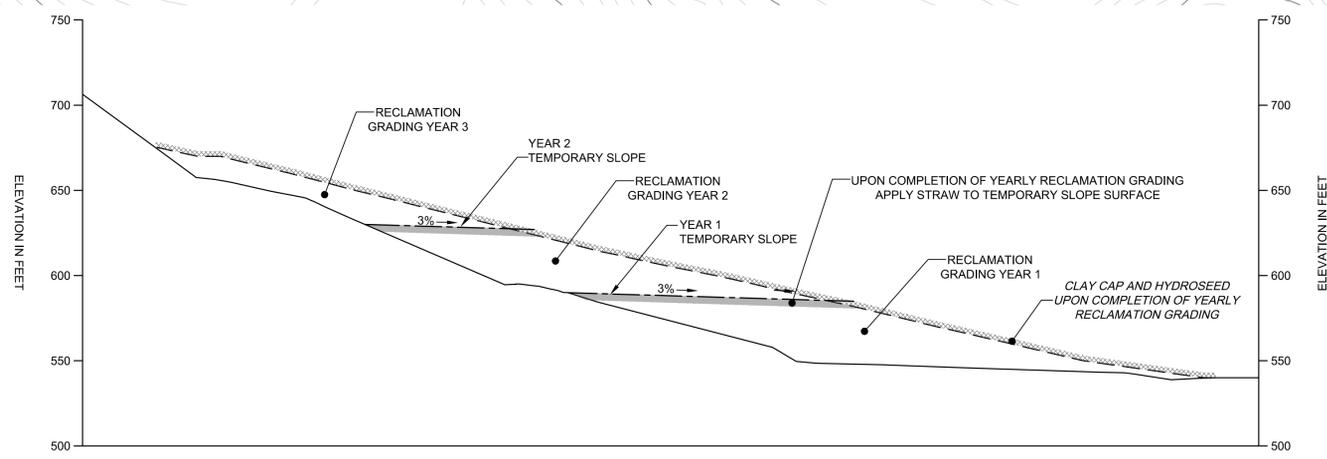


- EXPLANATION**
- PREVIOUS LIMITS OF QUARRY GRADING
 - LIMITS OF RECLAMATION GRADING
 - LIMITS OF STREAM RESTORATION GRADING
 - CROSS SECTION LOCATION

NOTE: FIELD CONDITIONS MAY VARY AND ALTERNATIVE BMP'S MAY BE REQUIRED. THIS PLAN SHALL BE MODIFIED BY THE CONTRACTOR/EROSION CONTROL SPECIALIST (QUALIFIED SWPPP DEVELOPER OR PRACTITIONER) TO ACCOUNT FOR ACTUAL FIELD CONDITIONS.

THIS EROSION CONTROL PLAN HAS BEEN PREPARED TO MEET THE MINIMUM STANDARDS. IT REQUIRES A PROJECT SWPPP BE PREPARED BY A QUALIFIED SWPPP DEVELOPER (QSD), WHO WILL ASSUME RESPONSIBILITY FOR PROJECT COMPLIANCE WITH THE STATE GENERAL CONSTRUCTION PERMIT AND WHOSE RECOMMENDATIONS WILL SUPERCEDE THIS PLAN ACCORDINGLY.

ALL DISTURBED AREAS SURROUNDING GRADING OPERATIONS SHALL BE STABILIZED WITH HYDROSEED AND WATTLES.



REV	DATE	DESCRIPTION	APPROVAL

PROJECT NAME
NILES CANYON QUARRY
 5550 NILES CANYON ROAD
 ALAMEDA COUNTY, CA

BERLOGAR
STEVENS &
ASSOCIATES

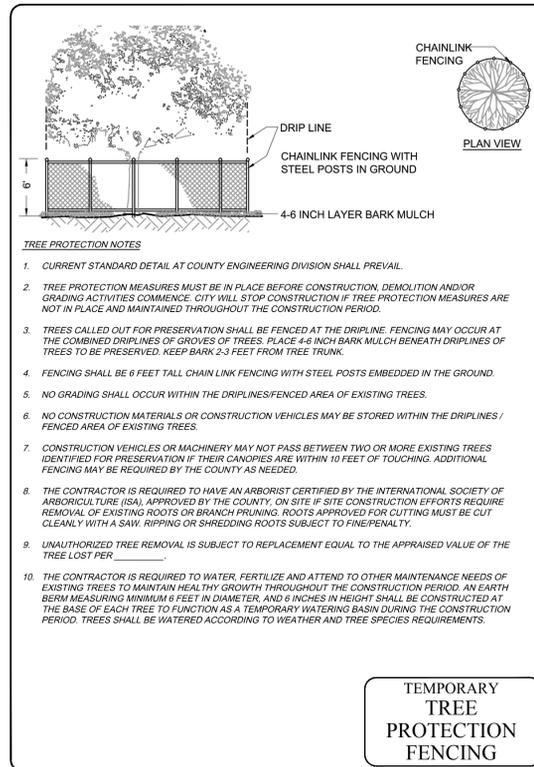
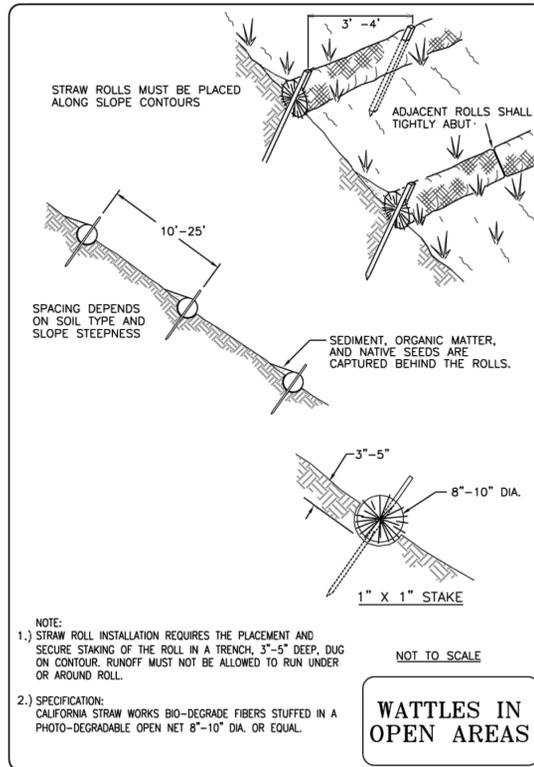
SOIL ENGINEERS
ENGINEERING GEOLOGISTS
 5587 SUNOL BOULEVARD,
 PLEASANTON, CALIFORNIA (925) 484-0220

DRAWN BY:
CC
 DESIGNED BY:
FB
 CHECKED BY:
FB
 SCALE:
AS SHOWN

SHEET TITLE
RECLAMATION GRADING PLANS
NILES CANYON QUARRY
EROSION CONTROL PLAN

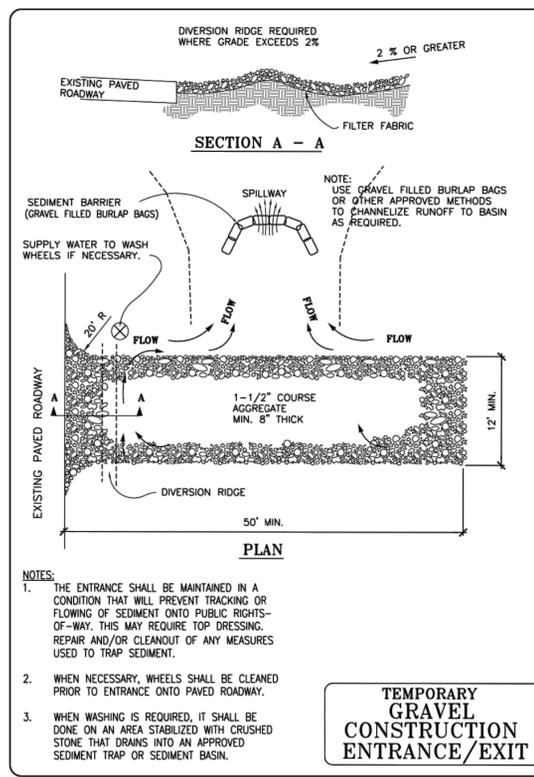
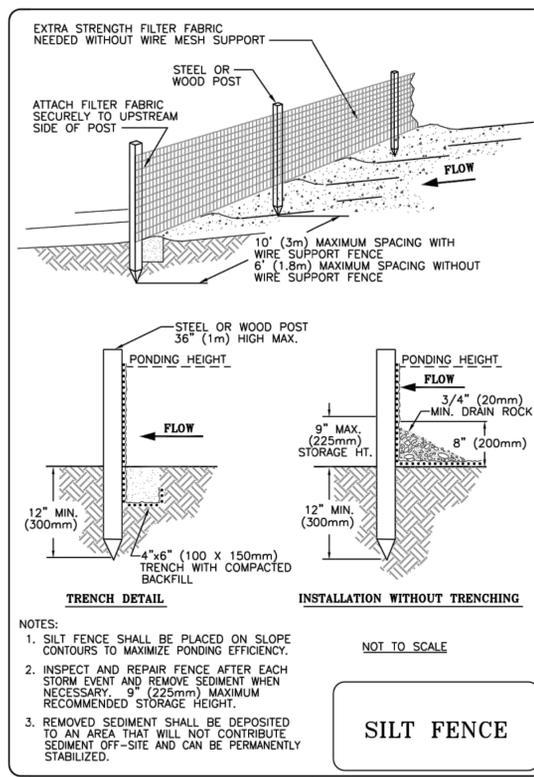
JOB NO.:
3895.701
 DATE:
5-9-19

SHEET NO.:
4
 OF 5 SHEETS



GENERAL EROSION CONTROL NOTES:

1. OWNER: **SRDC, INC.**
1285 MONTECITO AVENUE, SUITE 200
MOUNTAIN VIEW, CA 94043
CONTACT: TOM BYLUND
PHONE: (650) 961-2742
2. DESIGN ENGINEER: **BERLOGAR STEVENS & ASSOCIATES**
5587 SUNOL BOULEVARD
PLEASANTON, CA 94566
CONTACT: FRANK BERLOGAR
PHONE: (925) 484-0220
3. CONSTRUCTION SUPERINTENDENT:
CONTRACTOR:
4. THIS EROSION CONTROL PLAN IS INTENDED TO BE USED FOR INTERIM EROSION AND SEDIMENT CONTROL ONLY AND IS NOT TO BE USED FOR FINAL ELEVATIONS OR PERMANENT IMPROVEMENTS.
5. OWNER/CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING EROSION AND SEDIMENT CONTROL MEASURES PRIOR, DURING, AND AFTER STORM EVENTS.
6. REASONABLE CARE SHALL BE TAKEN WHEN HAULING ANY EARTH, SAND, GRAVEL, STONE, DEBRIS, PAPER, OR ANY OTHER SUBSTANCE OVER ANY PUBLIC STREET, ALLEY OR OTHER PUBLIC PLACE. SHOULD ANY BLOW, SPILL, OR TRACK OVER AND UPON SAID PUBLIC OR ADJACENT PRIVATE PROPERTY, IMMEDIATE REMEDY SHALL OCCUR.
7. SANITARY FACILITIES SHALL BE MAINTAINED ON THE SITE.
8. DURING THE RAINY SEASON, ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT LADEN RUNOFF TO ANY STORM DRAINAGE SYSTEM, INCLUDING EXISTING DRAINAGE SWALES AND WATER COURSES.
9. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND WATER POLLUTION WILL BE MINIMIZED. STATE AND LOCAL LAWS CONCERNING POLLUTION ABATEMENT SHALL BE COMPLIED WITH.
10. CONTRACTOR SHALL PROVIDE DUST CONTROL AS REQUIRED BY THE APPROPRIATE FEDERAL, STATE, AND LOCAL AGENCY REQUIREMENTS.
11. MAINTENANCE IS TO BE PERFORMED AS FOLLOWS:
 - A. REPAIR DAMAGES CAUSED BY SOIL EROSION OR CONSTRUCTION AT THE END OF EACH WORKING DAY.
 - B. SWALES SHALL BE INSPECTED PERIODICALLY AND MAINTAINED AS REQUIRED.
 - C. STRAW ROLLS, BERMS AND SWALES ARE TO BE INSPECTED AFTER EACH STORM AND REPAIRS MADE AS NEEDED.
12. INLETS NOT USED IN CONJUNCTION WITH EROSION CONTROL TO BE SEALED.
13. CHANGES TO THIS PLAN SHALL BE MADE TO MEET FIELD CONDITIONS ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF THE COUNTY ENGINEER. THE PLAN WILL NEED TO BE REVIEWED ON YEARLY BASES AND UPDATED TO MATCH THE CURRENT FIELD CONDITIONS.
14. AREAS DISTURBED DUE TO GRADING AND/OR CONSTRUCTION ACTIVITIES SHALL BE COVERED WITH BLOWN STRAW AND TACKIFIER ONCE THE WORK IS COMPLETED.



REV	DATE	DESCRIPTION	APPROVAL

PROJECT NAME
NILES CANYON QUARRY
5550 NILES CANYON ROAD
ALAMEDA COUNTY, CA

BERLOGAR STEVENS & ASSOCIATES
SOIL ENGINEERS
ENGINEERING GEOLOGISTS
5587 SUNOL BOULEVARD,
PLEASANTON, CALIFORNIA (925) 484-0220

DRAWN BY:
CC
DESIGNED BY:
FB
CHECKED BY:
FB
SCALE:
AS SHOWN

SHEET TITLE
RECLAMATION GRADING PLANS
NILES CANYON QUARRY
EROSION CONTROL NOTES AND DETAILS

JOB NO.:
3895.701
DATE:
5-9-19
SHEET NO.:
5
OF 5 SHEETS